

ABSTRACT OF THE DISCLOSURE

A method of recovering a liquid medium from a mixture containing the liquid medium, the method including: (a) blowing a first gas into the mixture containing the liquid medium to vaporize the liquid medium, in a first vaporizing means, thereby to form a second gas containing which is a mixture of the first gas and vaporized liquid medium; (b) continuously dropwise feeding the mixture containing the liquid medium into a second vaporizing means and counter-flowingly contacting the mixture containing the liquid medium, with the second gas to vaporize additional liquid medium to form a third gas which is a mixture of the second gas and additional vaporized liquid medium; and (c) feeding the third gas into a condensing means to condense the vaporized liquid medium into a liquid and separate the first gas, which is then blown into the first vaporizing means in step (a).